

GEORGE E. DIALS

EDUCATION: Massachusetts Institute of Technology, Cambridge, MA
Master of Science in Nuclear Engineering, 1973
Master of Science in Political Science, 1973

United States Military Academy, West Point, New York
Bachelor of Science in Engineering, 1967

PROFESSIONAL EXPERIENCE:

2/08 – Present – Executive Vice President, B&W Technical Services Group, Oak Ridge, Tennessee

Responsible for developing and operating business initiatives in the nuclear fuel cycle sector, executing targeted acquisitions for B&W TSG, assisting with the implementation of strategic initiatives for the operating group and assisting The Babcock & Wilcox Company in examining various business opportunities and strategies.

2/06 – 2/08 – President and CEO, B&W Y-12, LLC, Oak Ridge, Tennessee

Responsible for ensuring that the mission of Y-12 National Security Complex was executed effectively and efficiently; in a manner that protected the safety of the public, the worker and the environment; and consistent with protecting the special nuclear materials and information associated with that responsibility.

Responsible for serving as the most senior interface with the customer organizations (NNSA and others) to ensure that Y-12 is postured to serve customer needs and meet corporate expectations.

Responsible for developing company-wide goals and objectives and set long-term strategic direction for the company. Responsible to company financial objectives and supported parent company fee earning goals and objectives. Contributed to significant improvement in labor relations, employee morale and productivity during this two year period. Performance evaluation scores improved appreciably and the amount of fee earned increased by over 30%.

9/03-2/06 – President and COO, Waste Control Specialists LLC, Dallas, Texas

Recruited as a turn-around specialist to reorganize and re-invigorate an existing waste management services company. Responsibilities included: recruiting and organizing a team of professionals to prepare and submit the necessary documentation to secure Low Level Radiation Waste (LLRW) disposal license in the state of Texas; submitting amendments to WCS's Rad License and RCRA permit to Texas regulatory authorities; and building a successful Business Development sector to improve the profitability of the company. More than doubled revenues; submitted the LLRW disposal application; hired additional staff and implemented a strategic plan to improve the company's bottom line; implemented Emergency and Quality Assurance Plans; increased the

visibility of the company and communicated often with the regulatory agencies; and established and implemented WCS Vision, Mission, and Core Values. Established contractual relationships with a number of commercial and government contractor clients . Of particular note were the contractual relationships with the Rocky Flats and Fernald federal facilities that enabled their disposition of problematic low level nuclear waste and contributed to the closure success of those two facilities. Positioned WCS for licensing and commercial success.

7/02-7/03 – President and CEO, Louisiana Energy Services, Washington, D. C.

Responsible for the startup of the revised LES partnership and the planning and supervision of the activities of LES, subject to the direction and guidance of the LES Chairman and Management committee, while managing a diverse professional staff of seconded partner employees, contractors and LES staff. LES was committed to the engineering, design, licensing and construction of an approximately \$1.5 billion centrifugal uranium enrichment plant utilizing the centrifuge technology of Urenco, Ltd. During this period the revised LES entity was established, the site evaluation and selection study was completed, a site and backup site were selected, and the license application was prepared to submit to the Nuclear Regulatory commission. Exercised budgeting and personnel responsibilities for LES.

3/01 – 6/02 – Executive Vice President and member of the Board of Directors, Science and Engineering Associates, Inc.

SEA was a privately held scientific and engineering consulting company of nearly 350 professionals with revenues in FY01 of approximately \$80 million. The company was organized into three primary business sectors: Information Technology, Consulting Services and Technology Development. In addition to corporate and board responsibilities, I was the leader of the consulting business sector, with responsibility for the management of project execution, business development, and total revenue and profit objectives. The company had clients primarily in the DOE, DOD, NRC and commercial sectors.

5/99-2/01 - President and General Manager, TRW Environmental Safety Systems Inc., Las Vegas, NV

General Manager of the Civilian Radioactive Waste Management System Management and Operating Contractor for the U.S. Department of Energy. Oversaw all M&O design, engineering, and scientific studies of Yucca Mountain as a potential geologic repository for spent nuclear fuel and high-level radioactive waste. Responsibilities included scheduling and cost performance, technical and administrative performance, strategic operations plan development, and resource allocation. The M&O team was comprised of 12 teammates, four national laboratories, the U.S. Geological Survey, and a number of subcontractors. The total work force was approximately 1800, and the budget is nearly \$250 million annually. Increased the award fee score from 65 to 94 in less than two years; greatly increased profitability of the M&O.

6/98-5/99 - Senior Vice President, Environment and Facilities Management Group, ICF Kaiser International, Inc.

Manager of the Energy Division with responsibility for the Group's business operations in the U.S. DOE facilities, National Laboratories and the private energy sector. Provides the leadership, management, and policy structure for the Group's business units. Managing contracts in the above sectors with offices in Richland, WA; Oakland, CA; Lakewood, CO; Los Alamos, Albuquerque and Santa Fe, NM. Responsible for establishing and achieving operational goals and milestones and for bottom-line financial performance with the group executive team, worked to increase group sales and profitability and sell the group to provide needed income to the corporation. In one year, doubled group revenues and sold the group for approximately eight times earnings. Incentivized by corporate to assist in and facilitate the transition of the group to the buyer. This was viewed as a very effective, timely turn around and sale.

12/93-5/98 - Manager, Carlsbad Area Office, U.S. Department of Energy, Carlsbad, NM

Responsible for the formation, organization, staffing, and management of the Carlsbad Area Office (CAO). The CAO was created to lead the Nation's transuranic waste disposal efforts, with responsibility for management of the Waste Isolation Pilot Plant project and the National Transuranic Waste Program. Provided the leadership and management structure for a total DOE, contractor and subcontractor staff in excess of 1000 individuals and an annual budget of approximately \$200 million. Responsible for the establishment, tracking and achievement of programmatic goals and milestones in the scientific, operational, environmental compliance and public outreach elements of the program. Effected a reorganization and rebaselining of the national transuranic waste program; implemented contract reform initiatives to include fixed-price and fixed-price incentive fee provisions; reduced contractor staff by approximately 25%; moved the scheduled opening of the WIPP up three years from 2001 to 1998 and defined and accomplished cost savings actions resulting in a reduction of approximately \$300 million in the costs to open and operate WIPP through the year 2000.

7/92-12/93 - Assistant Manager, Site Engineering and Support, U.S. DOE - Idaho Operations Office, Idaho Falls, ID

Joined the U.S. DOE Senior Executive Service in July 1992. Responsible for the effective organization and management of the Site Engineering and Support (SES) Group comprised of about 140 staff members in four separate divisions: Engineering and Construction Management, Environmental Support, Safeguards and Security, and Technical Support. Responsibilities encompassed the managerial, administrative and technical direction of diverse activities such as environmental permitting and compliance; special nuclear materials management, emergency management; nuclear industrial and occupational safety; state and federal regulatory agency interactions; construction management and engineering projects; and site and personnel security operations. Developed and managed SES budgets, staffing plans and personnel training programs. Established or recommended internal organization, functions, policies, and procedures to carry out the functions of the divisions. Total annual budget in excess of \$200 million.

7/90-3/92 - President, Massey Coal Services, Inc., Charleston, West Virginia

Coordinated and directed the principal functional activities of the subsidiary of A.T. Massey Coal Company, Inc., which provides its operating subsidiaries with technical, engineering administrative, governmental and environmental affairs, and community development support. Principal responsibilities included domestic resource evaluation and development; synergistic energy related business development with parent firm; and regulatory and legislative liaison and lobbying. Acted as chief executive of company in budgetary, personnel and contract management. Direct supervisory responsibility of senior staff at vice president level.

1/89-7/90 - Commissioner, West Virginia Department of Energy, State of West Virginia, Charleston, West Virginia

Senior energy official on the Government's Cabinet. Responsible for the administration and management of the Department of Energy comprised of four major divisions, five regional offices with over 350 employees and a combined federal and state annual budget in excess of \$40 million. Responsible for the administration and regulation of the exploration for and development, production and conservation of the coal, oil, and gas resources of the State. Also, responsible for protecting the welfare of the public and workers associated with these energy resources and ensuring protection of the environment. Responsible for the health and safety conditions of the State's coal mines, [State had the lowest mine fatality rate in its history during this period]; the reclamation of abandoned mine lands, and the enforcement of all federal and state environmental laws related to coal, oil, and gas development. Exercised budgetary, personnel and contract management responsibilities. Testified before state and federal legislative committees on energy development and regulatory issues.

9/86-1/89 - Director, International Studies Office (ISO), Energy and Environmental Systems Division, Argonne National Laboratory, Argonne, Illinois

Established, organized and staffed the ISO. Coordinated all programmatic international energy and environmental planning and analysis activities. Responsible for program development, management, reporting, and liaison with sponsoring agencies. Coordinated the formulation, preparation, review and processing of proposals for international projects. Conceived, organized and managed a number of programs addressing the assessment and development of fossil energy projects in developing and developed countries to include Indonesia, Thailand, Italy, Turkey, Costa Rica, China, and the Dominican Republic. Conducted high level briefings, discussions and negotiations with U.S. and senior foreign government officials and private industry groups concerning fossil energy electric and industrial power projects and U.S. coal export opportunities.

7/82-9/86 - Private Consultant/Energy and Business Development, Santa Fe, NM

Provided services to clients in the fields of resource evaluation, project development, and commercialization. Assisted in permitting, regulatory compliance, and legislative and governmental affairs with primary emphasis on energy developments. Organized, obtained financing for and managed industrial start-ups. Founder and CEO of a start-up manufacturing company producing a coal-based solid fuel product. Company was later sold to an independent oil company. Conducted assessments of international coal markets, coal slurry pipelines, coal-bed

methane developments, oil, and gas drilling programs and environmental/regulatory matters. Briefings and negotiations held with senior U.S. and foreign industry and government officials.

7/80-6/82 - Manager, Fossil Energy Department, Los Alamos Technical Associates, Los Alamos, New Mexico

Established the fossil energy department. Recruited, hired, and trained fossil energy department staff. Served on senior management committee of company. Responsible for the management and administration of the fossil energy staff, including marketing, budgetary and profit/loss responsibility. Obtained and managed projects for private clients in coal mine permitting and development, energy reserve evaluations, synfuels feasibility evaluations and methane-from-landfills studies.

9/78-6/80 - Vice President, Mining and Reclamation Council of America (MARC), Washington, DC

MARC, a trade association which represented the coal industry, was merged within the National Mining Association. Directed all technical and research projects, assisted members in complying with state and federal regulations and acted as a liaison with government agencies to develop and promote the surface coal mining industry. Worked with high-level administration representatives and White House Staff on coal and energy issues. Testified at Congressional Oversight Hearings. Member of the Energy Subcommittee, the White House Conference on Small Business. Technical Editor of LandMarc Magazine.

5/77-8/78 - Environmental Manager and Assistant Vice President, Ashland Coal, Inc., Ashland, Kentucky

Responsible for reclamation and environmental monitoring programs on company and contract mining operations in eastern Kentucky. Planned and supervised a multimillion dollar reclamation program. Coordinated the permitting of new surface mining operations and participated in mine planning, equipment utilization studies, and economic analyses of surface mining operations. Served as liaison with federal and state environmental agencies and regulatory bodies. Evaluated coal reserves and developed surface mining plans and cost analyses. Managed contractors conducting engineering studies, mine planing, and reclamation activities.

6/67-5/77 - Infantry Officer, United States Army

8/75-2/77 - Staff Officer, Operations and Plans Division, Headquarters United Nations Command/United States Forces Korea/Eight United States Army, Seoul, Korea

As special weapons plans officer, prepared policy papers and briefings concerning nuclear weapons policies, developments, and operational plans. Prepared nuclear weapons requirement studies and deployment plans for submission to the Department of the Army. Wrote briefings and speeches for presentation to Department of Defense and Congressional representatives. Also, while in Korea, acted as a private engineering/energy consultant to several Korean companies. Assisted a U.S. engineering company in establishing a Korean joint venture. Wrote an energy series for The

Korean Times. Resigned Regular Army Commission effective May 1, 1977, to pursue energy research and business development interests.

7/73-7/75 - Military Research Associate, Los Alamos National Laboratory (LANL), Los Alamos, New Mexico

While on the staff of the Assistant Director for Weapons Planning, coordinated nuclear weapons development efforts and maintained liaison with the Department of Defense and the nuclear weapons fabrication plants. Presented advanced weapons development requirements briefings to the fabrication plants. Co-authored major nuclear weapons strategy study for the Atomic Energy Commission entitled "Determinants of Nuclear Force Planning" and a major report entitled "Tactical Nuclear Warfare." Served on the Energy Task Force, organized to assess fossil energy R&D capabilities and programs at LANL. Subsequently, assigned to the staff of the Assistant Director for Energy Research. Participated in technical policy reviews of broadened energy budgets and programs. Organized group to assess LANL capabilities of conducting fossil energy research. Represented LANL at Project Independence Hearings addressing increased national coal production. Chaired Strip Mining Committee, New Mexico Governor's Energy Task Force, defined policy and procedures for the regulation of strip mining. Also, provided a policy paper on high-level radioactive waste management to the Nuclear Power Committee of the Governor's Energy Task Force.

6/71-6/73 - Graduate Student, Massachusetts Institute of Technology, Cambridge, Massachusetts

Selected for fully-funded advanced degree program by Department of the Army. In December 1972, attended international conference on High-Level Radioactive Waste Management sponsored by the International Atomic Energy Agency in Paris. Presented a paper at the Northeastern Regional American Nuclear Society Student Conference, March 1973. Wrote thesis on international nuclear waste management policy. Obtained two Master of Science degrees.

6/67-6/71 - Initial Military Schooling and Assignments

Attended Airborne and Ranger (Commando) Schools and the Infantry Officer, Basic and Infantry Officer Advanced Courses. Commanded the Headquarters Company of an Infantry Battalion in Germany. Responsible for the operational, logistical and administrative support functions of the battalion. Commanded a combat infantry company in South Vietnam. Planned, organized, and controlled all aspects of combat operations. Served in various staff positions of increasing responsibility in the United States, Germany, and Vietnam.

Awards and Decorations

Elected Fellow of the American Nuclear Society, June 2004.

New Mexico Distinguished Public Service Award, June 1998.

U.S. Department of Energy Exceptional Service Medal, May 1998.

Awarded Silver Star, Bronze Star with "V" for Valor, and 13 other Military Awards and decorations.

All-East team, Eastern Collegiate Lightweight Football League, 1966.

Over 50 technical publications, lectures, or Congressional testimony on environmental, Nuclear waste, energy and defense issues.

SELECTED PUBLICATIONS/PRESENTATIONS

GEORGE E. DIALS

Dials, G. E., "Oil Crisis Could Have Been Averted", OPED, Knoxville News Sentinel, Knoxville, TN, Sunday, May 4, 2008

Dials, G. E., *"There is New Light in the Tunnel for a National Energy Policy in the USA."*
Proceeding WM '06, February 2006, Tucson, AZ.

Dials, G. E., *"A Rationalized Nuclear Fuel Cycle."* Nuclear Engineering Colloquim, University of Tennessee, Knoxville, Tennessee, May 2006.

Dials, G. E., Eriksson, L.G., *"Progress Toward New LLW- Disposal Capacity in the USA."* 10th
International Conference on Environmental Remediation and Radioactive Waste
Management, September 4-8, 2005, Glasgow, Scotland.

Dials, G. E., Eriksson, L.G., Parker, F., *"A Holistic Approach for the Disposition of Long-Lived Radioactive Materials."* Proceeding WM '03, February 23-27, 2003, Tucson, Arizona.

Dials, G. E., *"Yucca Mountain Site Characterization Project."* Presentation at Framatome Cogema Fuels' Interactive Forum, "IDEAS '99," Sea Island, Georgia, November 9, 1999.

Dials, G. E., *"WIPP Certification: A DOE Success Story,"* Radwaste Magazine, January/February 1999.

Dials, G. E., Eriksson, L.G., *"The Legal Regulatory and Safety Bases for the Opening of the Waste Isolation Pilot Plant Transuranic Waste Repository,"* ENRESA: Low-Level Radioactive Waste Technical Seminar, Cordoba, Spain, October 8-10, 1997.

Dials, G. E., *"Socio-Technological Problems and Solutions: Transuranic Waste Disposal as an Example,"* Sehlin Lecture, University of Minnesota, Minneapolis, NM, April 11, 1997.

Dials, G. E. *"Disposal of Long-Lived Radioactive Waste in the USA. Safe Management of Defense-Generated Waste."* Atomwirtschaft, October 1996.

Dials, G. E., *"The Current Strategy for Safe Management and Disposal of Transuranic Radioactive Waste in the USA,"* Winnipeg 96, CNS International Conference on Deep Geological Disposal of Radioactive Waste, September 17, 1996.

Dials, G. E., Eriksson, L.G., *"On the Verge to Open a Deep Geological Repository for Disposal of Long-Lived Radioactive Waste at the Waste Isolation Pilot Plant,"* International Topical Meeting on Nuclear and Hazardous Waste Management Spectrum '96 Seattle, Washington, August 20, 1996.

Dials, G. E., *"WIPP: Solution for a National Problem,"* American Nuclear Society, Invited Presentation, Reno, NV, June 17, 1996.

- Dials, G. E., *"Licensing a Nuclear Waste Repository: A Winning Strategy,"* 7th Annual International High-Level Radioactive Waste Management Conference, Las Vegas, NV, Invited presentation at plenary session, April 30, 1996.
- Dials, G. E., *"Global Implications of the Successful Operation of the Waste Isolation Pilot Plant"* Plenary Session, Waste Management 96, Tucson, Arizona, February 26, 1996.
- Dials, G. E., *"The Waste Isolation Pilot Plant: A Domestic Success with Global Implications,"* Fifth International Conference on Radioactive Waste Management and Environmental Remediation, Berlin, Germany, September 5, 1995.
- Dials, G. E., *"The Waste Isolation Pilot Plant: Environmentally Safe, Scientifically Sound,"* IAEA Conference on Nuclear Waste Disposal, Vienna, Austria, August 1995.
- Dials, G. E., *"Response to Organizational Change,"* DOE/CAO Management Seminar, Carlsbad, NM December 1993.
- Dials, G. E., *"Construction Project Cost Reduction Successes,"* DOE Construction Project Management Seminar, INEL, Idaho July 1993.
- Dials, G. E., *"Not in Vain."* Keynote Address, 199th Light Infantry Brigade Vietnam Memorial Dedication Ceremony, Arlington National Cemetery, November 9, 1991.
- Dials, G. E., *"The Continuing Importance of Coal."* Presented to the Charleston Rotary Club, University of Charleston, Charleston West Virginia, May 1991.
- Buehring, W. A., Dials, G. E., et al., *"U.S. Fossil Fuel Technologies for Thailand."* ANL/EAIS/TM-30, Argonne National Laboratory, Argonne, IL, October 1990.
- Dials, G. E., *"Prospects for Venezuelan Coal Production and Export."* Presentation to the West Virginia Coal Mining Institute, American Society of Mining Engineers, The Greenbrier, White Sulphur Springs, West Virginia, October 1990.
- Placet, M., Dials, G. E., et al., *"Markets for Small Scale Advanced Coal Combustion Technologies: A Screening Analysis of OECD Countries."* ANL/EAIS-1, Argonne National Laboratory, Argonne, IL, September 1990.
- Dials, G. E., *"The Role and Responsibility of the West Virginia Department of Energy in Acid Mine Drainage Treatment and Abatement."* Presented at the 1990 Mining and Reclamation Conference in Charleston, West Virginia, April 24, 1990.
- Dials, G. E., *"Commitment to the Future of West Virginia's Coal Industry."* Presentation to the United Mine Workers of America COMPAC, Charleston, West Virginia, March 9, 1989.

- Dials, G. E., Street, D., *"The Environmental Promise of Clean Coal Technology in the United States."* Presented at the COAL '88 International Conference in Amsterdam, The Netherlands, November 23, 1988.
- Dials, G. E., Szpunar, C. B., *"Potential Role for Columbia and Venezuela in Pacific Rim Coal Trade."* Presented at the Coal Trade Workshop: The Dynamics of Expanding Supply, East-West Center, Honolulu, Hawaii, September 30, 1988.
- Szpunar, C. B., Dials, G. E., et al., *"Determinants of Effectiveness of International Collaborative Research and Development: Project Status Report."* ANL/EES-TM-349, Argonne National Laboratory, June, 1988.
- Dials, G. E., *"U.S. Fossil Energy Technology for Developing Countries."* Briefing presented to numerous U.S. Government and Foreign Government Officials, December 1987 to March 1988.
- Dials, G. E., *"Clean Coal Fuels for Emissions Reductions."* Invited paper by the Austrian Ministry of Trade and Development for a technical conference on "Emissions mindering Bei Kleinferrungsun Dage," Austria Center Vienna, May 21, 1987.
- Dials, G. E., *"International Fossil Energy Initiatives."* Presented to the DOE/FE Management Group, Washington, DC, March 1987.
- Dials, G. E., *"Business Start Ups - How to Succeed As An Entrepreneur."* Deloitte, Haskins, and Sells Marketing Group Seminar, Nuneham, Oxfordshire, England, April 10, 1986.
- Dials, G. E. *"Saigon's Fall. A Lesson in History,"* The New Mexican, Santa Fe, New Mexico, May 1, 1985.
- Dials, G. E., *"Coal Leasing Misconceptions."* Testimony presented to the Committee on Interior and Insular Affairs, U.S. House of Representatives, May 21, 1984.
- Dials, G. E. *"Achieving Consensus on Qualitative Issue."* Los Alamos Communicators Group, Los Alamos National Laboratory, October 13, 1983.
- Dials, G. E., *"Perspective on Regulation and Acceptable Standards of Performance,"* Argonne National Laboratory/DOE Conference on the Economics of Surface Mined Land Reclamation, Chicago, Illinois, October 1981.
- Dials, G. E., et al., *"The Severity of Institutional barriers Affecting Energy-from-Municipal-Waste Technologies,"* LATA-ANE-040 1, for Argonne National Laboratory, Argonne, Illinois, May 1981.
- Dials, G. E., *"Washington Initiatives and Their Effect on Increased Coal Use,"* Power Engineering, July 1980.

Dials, G. E., Myers, L., *"Federal Coal Leasing in the East,"* American Surface Mining Research Institute, May 1980.

Dials, G. E., *"Regulatory Impediments to Increased Coal Production and Utilization."* Prepared for the Energy Subcommittee, Government Regulations and Paperwork Task Force, White House Conference on Small Business, July 10, 1979.

Dials, G. E., *"Enhancing the Coal Option."* LandMarc, July 1979.

Dials, G. E., *"Keeping the Lid on Emissions."* LandMarc, June 1979.

Dials, G. E., *"Coal: A Convertible Fuel."* LandMarc, May 1979.

Dials, G. E., *"Underground Mining and Subsidence Problems."* Paper presented to the American Institute of Mining Engineers, New Orleans, Louisiana, February 22, 1979.

Dials, G. E. *"Surface Mining: Prospects and Problems."* Position paper to the President's Commission on Coal, November 1978; reprinted LandMarc January 1979.

Dials, G. E., *"OSM's Design Criteria for Sediment Ponds and Hollow Fills."* LandMarc, January 1979.

Dials, G. E., *"West Point-Demand More For the Money."* Army Magazine, June 1978.

Dials, G. E., *"N-Power Protests Linked to Safety."* The Korean Times, October 20, 1976.

Dials, G. E., *"Energy Option Series."* The Korean Times, Seoul, Korea, 1976.

- *Fossil Fuels Resources Exhaustible*, April 28, 1976.
- *Geothermal Resources Limited*, April 3, 1976.
- *Wind, Tide Power Sources*, March 19, 1976.
- *Solar Heating System Booming*, March 10, 1976.
- *Applicability Study vital in Major Energy Source Choice*, March 3, 1976.

Dials, G. E., *"Strip Mining Control Legislation - At Last?"* The Los Alamos Monitor, May 15, 1975.

Dials, G. E., Elliot, G.R.B., *"National Energy Needs, Coal, and The Los Alamos Scientific Laboratory."* Los Alamos Scientific Laboratory Report LA-5914-MS, April 1975.

Dials, G. E., *"Technology: No Substitute for Dynamic Leadership."* Army Magazine, April 1975.

Dials, G. E., *"NATO Alliance in Transition: Dispelling the Illusions."* Army Magazine, February 1975.

Dials, G. E., *"Imbalance in Federal Funding of Energy R&D."* Los Alamos Scientific Laboratory Report LA-5869-ME, February 1975.

Dials, G. E., "*Regional Inputs to Technology Assessment.*" Testimony before the Priorities Subcommittee, Technology Assessment Council, U.S. Congressional Office of Technology Assessment, Washington, DC, January 1975.

Dials, G. E., Moore, E.D., "*The Cost of Coal.*" Environment, September 1974; reprinted in Appalachia, November 1974.

Dials, G. E., "*The Societal Costs of Coal.*" Testimony at the Federal Energy Administration's Public Hearing on Project Independence and the Environment and Development of Easter Coal, Philadelphia, Pennsylvania, October 1, 1974.

Dials, G. E., "*Policy Paper on High-Level Radioactive Wastes.*" Los Alamos Scientific Laboratory, Report LA-UR-74-1695, August 1974.

Dials, G. E., "*Following the Lure of Gold.*" Viva Magazine, The New Mexican, March 24, 1974.

Dials, G. E., "*International Implications of High-Level Radioactive Waste Management in Western Europe.*" Thesis, Massachusetts Institute of Technology, Cambridge, Massachusetts, June 1973.

Dials, G. E., "*Find, Fix, and Finish,*" Infantry Magazine, September/October, 1970.